

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

## Title of Invention

DETECTION SYSTEM FOR POWER EQUIPMENT

Application Number : 09/929426  
Confirmation Number: 9667  
First Named Applicant: Stephen Gass  
Attorney Docket Number: SDT 301  
Art Unit: 3724  
Examiner: Jason D Prone  
Search string: ( 1590988 ).pn



## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

int	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
08	1	1590988	1926-06-29	Campbell			

## Remarks

Note: Remarks are not for responding to an office action.

This submission is an electronic part of an Information Disclosure Statement also having a paper part. The fee for the Information Disclosure Statement accompanies the paper part.

## Signature

Examiner Name	Date
Jason Prone	4-19-06

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

## Title of Invention

DETECTION SYSTEM FOR POWER EQUIPMENT

Application Number : 09/929426  
Confirmation Number: 9667  
First Named Applicant: Stephen Gass  
Attorney Docket Number: SDT 301  
Art Unit: 3724  
Examiner: Jason D Prone



Search string: ( 2392486 or 2434174 or 2839942 or 2876809 or 3621894 or 3719103 or 3793915 or 3829970 or 4161649 or 4206666 or 4276459 or 4427042 or 4466170 or 4774866 or 4831279 or 4907679 or 5042348 or 5423232 or 5510587 or 5531147 or 5880954 or 6070484 or 6336273 or 6734581 or 6800819 or 6883397 or 6889585 or 20050274432 or 20050155473 or 20050166736 or 20050178259 or 20050204885 or 20030037655 or 20040011177 or 20040060404 or 20040159198 or 20040194594 or 20040200329 or 20040226424 or 20050057206 or 20050092149 or 20050139051 or 20050139056 or 20050139057 or 20050139058 or 20050139459 or 20040104085 or 20040226800 or 20010032534 or 20060000337 ).pn

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	2392486	1946-01-08	Larsen			
	2	2434174	1948-01-06	Morgan			
	3	2839942	1958-06-24	Caldwell et al.			
	4	2876809	1959-03-10	Rentsch et al.			
	5	3621894	1971-11-23	Niksich			
	6	3719103	1973-03-06	Streander			
	7	3793915	1974-02-26	Hujer			
	8	3829970	1974-08-20	Anderson			
	9	4161649	1979-07-17	Klos et al.			
	10	4206666	1980-06-10	Ashton			
	11	4276459	1981-06-30	Willet et al.			
	12	4427042	1984-01-24	Mitchell et al.			
	13	4466170	1984-08-21	Davis			
	14	4774866	1988-10-04	Dehari et al.			
	15	4831279	1989-05-16	Ingraham			
	16	4907679	1990-03-13	Menke			

17	5042348	1991-08-27	Brundage et al.			
18	5423232	1995-06-13	Miller et al.			
19	5510587	1996-04-23	Reiter			
20	5531147	1996-07-02	Serban			
21	5880954	1999-03-09	Thomson et al.			
22	6070484	2000-06-06	Sakamaki			
23	6336273	2002-01-08	Nilsson et al.			
24	6734581	2004-05-11	Griffis			
25	6800819	2004-10-05	Sato et al.			
26	6883397	2005-04-26	Kimizuka			
27	6889585	2005-05-10	Harris et al.			

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1	20050274432	2005-12-15	Gass et al.			
	2	20050155473	2005-07-21	Gass			
	3	20050166736	2005-08-04	Gass et al.			
	4	20050178259	2005-08-18	Gass et al.			
	5	20050204885	2005-09-22	Gass et al.			
	6	20030037655	2003-02-27	Chin-Chin			
	7	20040011177	2004-01-22	Huang			
	8	20040060404	2004-04-01	Metzger Jr.			
	9	20040159198	2004-08-19	Peot et al.			
	10	20040194594	2004-10-07	Dils et al.			
	11	20040200329	2004-10-14	Sako			
	12	20040226424	2004-11-18	O'Banion et al.			
	13	20050057206	2005-03-17	Uneyama			
	14	20050092149	2005-05-05	Hartmann			
	15	20050139051	2005-06-30	Gass et al.			
	16	20050139056	2005-06-30	Gass et al.			
	17	20050139057	2005-06-30	Gass et al.			
	18	20050139058	2005-06-30	Gass et al.			
	19	20050139459	2005-06-30	Gass et al.			
	20	20040104085	2004-06-03	Lang et al.			
	21	20040226800	2004-11-18	Pierga et al.			
	22	20010032534	2001-10-25	Cerroll et al.			
	23	20060000337	2006-01-05	Gass			

## Remarks

Note: Remarks are not for responding to an office action.

This submission is an electronic part of an Information Disclosure Statement also having a

paper part. The fee for the Information Disclosure Statement accompanies the paper part.

**Signature**

Examiner Name	Date
Jason Prose	4-19-06

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

## Title of Invention

DETECTION SYSTEM FOR POWER EQUIPMENT

Application Number : 09/929426



Confirmation Number: 9667

First Named Applicant: Stephen Gass

Attorney Docket Number: SDT 301

Art Unit: 3724

Examiner: Jason D Prone

Search string: ( 2913581 or 3213731 or 3445835 or 3456696 or 3512440 or 3960310 or 3978624 or 4675664 or 4845476 or 5392568 or 5436613 or 6330848 or 6796208 or 6920814 or 6945148 or 6945149 or 2402232 or 2452589 or 2737213 or 2883486 or 2957166 or 3035995 or 3246205 or 3439183 or 3580376 or 3863208 or 3886413 or 3974565 or 3975600 or 4016490 or 4262278 or 4672500 or 5353670 or 5453903 or 5503059 or 5623860 or 5648644 or 5741048 or 5791441 or 6742430 or 6874397 or 6874399 or 2562396 or 2601878 or 2991593 or 3313185 or 3337008 or 3566996 or 3688815 or 3882744 ).pn

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	2913581	1959-11-17	Simonton et al.			
	2	3213731	1965-10-26	Renard			
	3	3445835	1969-05-20	Fudaley			
	4	3456696	1969-07-22	Gregory et al.			
	5	3512440	1970-05-19	Frydmann			
	6	3960310	1976-06-01	Nussbaum			
	7	3978624	1976-09-07	Merkel et al.			
	8	4675664	1987-06-23	Cloutier et al.			
	9	4845476	1989-07-04	Rangeard et al.			
	10	5392568	1995-02-28	Howard Jr. et al.			
	11	5436613	1995-07-25	Ghosh et al.			
	12	6330848	2001-12-18	Nishio et al.			
	13	6796208	2004-09-28	Jorgensen			
	14	6920814	2005-07-26	Gass et al.			
	15	6945148	2005-09-20	Gass et al.			
	16	6945149	2005-09-20	Gass et al.			
	17	2402232	1946-06-18	Baker			
	18	2452589	1948-11-02	McWhirter et al.			

19	2737213	1956-03-06	Richards et al.			
20	2883486	1959-04-21	Mason			
21	2957166	1960-10-18	Gluck			
22	3035995	1962-05-22	Seeley et al.			
23	3246205	1966-04-12	Miller			
24	3439183	1969-04-15	Hurst, Jr.			
25	3580376	1971-05-25	Loshbough			
26	3863208	1975-01-28	Balban			
27	3886413	1975-05-27	Dow et al.			
28	3974565	1976-08-17	Ellis			
29	3975600	1976-08-17	Marston			
30	4016490	1977-04-05	Weckenmann et al.			
31	4262278	1981-04-14	Howard et al.			
32	4672500	1987-06-09	Roger et al.			
33	5353670	1994-10-11	Metzger Jr.			
34	5453903	1995-09-26	Chow			
35	5503059	1996-04-02	Pacholok			
36	5623860	1997-04-29	Schoene et al.			
37	5648644	1997-07-15	Nagel			
38	5741048	1998-04-21	Eccleston			
39	5791441	1998-08-11	Matos et al.			
40	6742430	2004-06-01	Chen			
41	6874397	2005-04-05	Chang			
42	6874399	2005-04-05	Lee			
43	2562396	1951-07-31	Schutz			
44	2601878	1952-07-01	Anderson			
45	2991593	1961-07-11	Cohen			
46	3313185	1967-04-11	Drake et al.			
47	3337008	1967-08-22	Trachte			
48	3566996	1971-03-02	Crossman			
49	3688815	1972-09-05	Ridenour			
50	3882744	1975-05-13	McCarroll			

## Remarks

Note: Remarks are not for responding to an office action.

This submission is an electronic part of an Information Disclosure Statement also having a paper part. The fee for the Information Disclosure Statement accompanies the paper part.

## Signature

Examiner Name	Date
<i>John P. [Signature]</i>	4-19-06

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

## Title of Invention

DETECTION SYSTEM FOR POWER EQUIPMENT

Application Number : 09/929426



Confirmation Number: 9667

First Named Applicant: Stephen Gass

Attorney Docket Number: SDT 301

Art Unit: 3724

Examiner: Jason D Prone

Search string: ( 3935777 or 3945286 or 4029159 or 4106378 or 4896607 or 4936876 or 4975798 or 5094000 or 5401928 or 5451750 or 5480009 or 5592353 or 5659454 or 5700165 or 5819619 or 5930096 or 6141192 or 6352137 or 6427750 or 6659233 or 1582483 or 3184001 or 3696844 or 3994192 or 4199930 or 4291794 or 4589860 or 4657428 or 4679719 or 5074047 or 5083973 or 5231359 or 5239978 or 5411221 or 5852951 or 5974927 or 6150826 or 6376939 or 6431425 or 6471106 or 6492802 or 6617720 or 6826988 or 6857345 or 3593266 or 3716113 or 5206625 or 6325195 or 6564909 ).pn

## US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3935777	1976-02-03	Bassett			
	2	3945286	1976-03-23	Smith			
	3	4029159	1977-06-14	Nymann			
	4	4106378	1978-08-15	Kaiser			
	5	4896607	1990-01-30	Hall et al.			
	6	4936876	1990-06-26	Reyes			
	7	4975798	1990-12-04	Edwards et al.			
	8	5094000	1992-03-10	Becht et al.			
	9	5401928	1995-03-28	Kelley			
	10	5451750	1995-09-19	An			
	11	5480009	1996-01-02	Wieland et al.			
	12	5592353	1997-01-07	Shinohara et al.			
	13	5659454	1997-08-19	Vermesse			
	14	5700165	1997-12-23	Harris et al.			
	15	5819619	1998-10-13	Miller et al.			
	16	5930096	1999-07-27	Kim			
	17	6141192	2000-10-31	Garzon			
	18	6352137	2002-03-05	Stegall et al.			

19	6427750	2002-08-06	Miller et al.			
20	6659233	2003-12-09	DeVlieg			
21	1582483	1926-04-27	Runyan			
22	3184001	1965-05-18	Reinsch et al.			
23	3696844	1972-10-10	Bernatschek			
24	3994192	1976-11-30	Faig			
25	4199930	1980-04-29	Lebet et al.			
26	4291794	1981-09-29	Bauer			
27	4589860	1986-05-20	Brandenstein et al.			
28	4657428	1987-04-14	Wiley			
29	4679719	1987-07-14	Kramer			
30	5074047	1991-12-24	King			
31	5083973	1992-01-28	Townsend			
32	5231359	1993-07-27	Masuda et al.			
33	5239978	1993-08-31	Plangetis			
34	5411221	1995-05-02	Collins et al.			
35	5852951	1998-12-29	Santi			
36	5974927	1999-11-02	Tsune			
37	6150826	2000-11-21	Hokodate et al.			
38	6376939	2002-04-23	Suzuki et al.			
39	6431425	2002-08-13	Moorman et al.			
40	6471106	2002-10-29	Reining			
41	6492802	2002-12-10	Bielski			
42	6617720	2003-09-09	Egan III et al.			
43	6826988	2004-12-07	Gass et al.			
44	6857345	2005-02-22	Gass et al.			
45	3593266	1971-07-13	Van Sickle			
46	3716113	1973-02-13	Kobayahsi et al.			
47	5206625	1993-04-27	Davis			
48	6325195	2001-12-04	Doherty			
49	6564909	2003-05-20	Razzano			

## Remarks

Note: Remarks are not for responding to an office action.

This submission is an electronic part of an Information Disclosure Statement also having a paper part. The fee for the Information Disclosure Statement accompanies the paper part.

## Signature

Examiner Name	Date
<i>Jason H. Hone</i>	<i>4-19-06</i>



Substitute for form 1449A-B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 2


**Complete if Known**

<b>Serial No.</b>	09/929,426
<b>Filing Date</b>	August 13, 2001
<b>First Named Inventor</b>	Stéphen F. Gass
<b>Group Art Unit</b>	3724
<b>Examiner Name</b>	Jason Prone
<b>Attorney Docket No.</b>	SDT 301

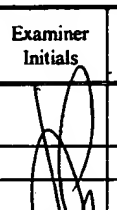
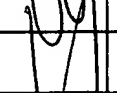
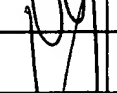
## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

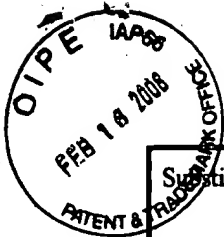
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T <sup>6</sup>
		Office	Number	Kind Code				
		GB	1132708		Clayson et al.	11/6/68		✓
		DE	4326313		Rolf Neusel	2/9/1995		✓
		DE	19609771		Sebastian Hauer et al.	6/4/1998		✓

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Skil Model 3400-Type 1 10" Table Saw Parts List and Technical Bulletin, S-B Power Tool Company, June 1993.	✓
		Shop Fox® Fence Operating Manual, Woodstock International, Inc., 1996, revised May 1997.	✓
		ANALOG DEVICES, INC., 3-Axis Capacitive Sensor – Preliminary Technical Data AD7103, pp. 1-40, © 1998.	✓
		Excaliber T-Slot Precision Saw Fence Model TT45 Owner's Manual, Sommerville Design & Manufacturing, Inc., May 2000.	✓
		Bosch Model 4000 Worksite Table Saw Operating/Safety Instructions, S-B Power Tool Company, July 2000.	✓
		XACTA Fence II™ Homeshop 30/52 Owner's Manual, JET Equipment & Tools, March 2001.	✓
		XACTA Fence II™ Commercial 30/50 Owner's Manual, JET Equipment & Tools, March 2001.	✓
		Bosch 10" Table Saw Model 0601476139 Parts List and Technical Bulletin, S-B Power Tool Company, April 2001.	✓
		Biesemeyer® T-Square® Universal Home Shop Fence system Instruction Manual, Delta Machinery, June 1, 2001.	✓
Examiner Signature	 		Date Considered 4-19-06

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

✓ Translation or partial translation included.



Substitute for form 1449A-B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**Sheet 2 of 2**Complete if Known**

Serial No.	09/929,426
Filing Date	August 13, 2001
First Named Inventor	Stephen F. Gass
Group Art Unit	3724
Examiner Name	Jason Prone
Attorney Docket No.	SDT 301

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Date of Publication	Relevant Pages, Columns, Lines
		Number	Kind Code			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication	Relevant Pages, Columns, Lines	T <sup>6</sup>
		Office	Number	Kind Code				

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Powermatic 10" Tilting Arbor Saw Model 66 Instruction Manual & Parts List, JET Equipment & Tools, June 2001.	✓
		Skil Model 3400 Table Saw Operating/Safety Instructions, S-B Power Tool Company, September 2001.	✓
		The Merlin Splitter by Excalibur a Sommerville Design Product Overview & Generic Installation Notes, Sommerville Design & Manufacturing Inc., at least as early as 2002.	✓
		INCRA Incremental Micro Precision Table Saw Fence Owner's Manual, Taylor Design Group, Inc., 2003.	✓
		Shop Fox® Models W2005, W2006, W2007 Classic Fence Instruction Manual, Woodstock International, January 2000, revised March 2004.	✓
		ACCU-FENCE® 64A Fence and Rail System Owner's Manual, WMH Tool Group, September 2004.	✓
		Unifence™ Saw Guide Instruction Manual, Delta Machinery, February 22, 2005.	✓
		Biesemeyer® T-Square® Commercial Fence System Instruction Manual, Delta Machinery, May 2, 2005.	✓
		Laguna Tools table saw owner's manual, date unknown.	✓
Examiner Signature		<i>Jason Prone</i>	Date Considered 4-19-06

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

✓ Translation or partial translation included.